## COLORADO RIVER RECOVERY PROGRAM FY-2001 PROPOSED SCOPE OF WORK

No.: <u>CAP-23</u> (for MC Use)

Category (check **Expected** Lead Agency: U.S. Bureau of Reclamation Submitted by: Ongoing Annual Brent Uilenberg Address: Bureau of Reclamation X Requested X Capital 2764 Compass Dr., Suite 106 Unsolicited Other Grand Junction. CO 81506

Phone: (970) 248-0641

E-Mail: builenberg@UC.USBR.GOV

Date: August 16, 2000

### I. Title of Proposal

Fish Passage and fish screening at the Grand Valley Project Diversion Dam.

#### II. Relationship to RIPRAP

Colorado River Action Plan: Mainstem II.B.3.

## III. Study Goals, Objectives, End Product

Provide fish passage at the Grand Valley Project Diversion Dam and to design and construct a fish screen that will exclude, without harm, adult fish approximately 300 mm in length while allowing unimpeded diversion of the decreed water.

# IV. Study Area

The study area will be limited to the reach of the Colorado River approximately ½ mile upstream from the Grand Valley Project Diversion Dam to the Price/Stub Diversion Dam.

#### V. Task description

- 1. Public scoping and alternative development
- 2. NEPA and permitting.
- 3. Alternatives analysis
- 4. Prepare plans and specifications for recommended passage and screening options.
- 5. Execute necessary operation and maintenance agreement.
- 6. Construction of screening and passage option.
- 7. Passage evaluation
- 8. Operate facilities.

# VI. Study Schedule and Budget

	1999	2000	2001	2002	2003	Total
Task 1						0
Task 2		15,000	50,000			65,000
Task 3	52,000	30,000				82,000
Task 4		30,000	368,000			398,000
Task 5			25,000			25,000
Task 6				2,930,000		2,930,000
Task 7				50,000	50,000	100,000
_	,					0
Total	52,000	75,000	443,000	2,980,000	50,000	3,600,000